

L Number	Hits	Search Text	DB	Time stamp
-	111	709/224.ccls. and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 15:28
-	5	(709/224.ccls. and ((voice NEAR3 "IP") or "VOIP")) and ((disconnect\$4 or fail\$4 or fault\$3) NEAR8 alarm)	USPAT; US-PGPUB	2004/10/11 13:50
-	10	((voice NEAR3 "IP") or "VOIP") NEAR10 (use\$3 NEAR5 (log or record or file)) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 13:59
-	4	("6445682"   "6466548"   "6556659"   "6560222").PN.	USPAT	2004/10/11 13:57
-	0	6781959.URPN.	USPAT	2004/10/11 13:58
-	6	((voice NEAR3 "IP") or "VOIP") NEAR10 ((call NEAR5 detail) or "CDR") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:15
-	5	((voice NEAR3 "IP") or "VOIP") NEAR10 ((call NEAR5 detail) or "CDR") and @ad<20010531) NOT ((voice NEAR3 "IP") or "VOIP") NEAR10 (use\$3 NEAR5 (log or record or file)) and @ad<20010531)	USPAT; US-PGPUB	2004/10/11 14:00
-	10	("5655068"   "5696701"   "6108800"   "6138249"   "6205413"   "6237114"   "6286058"   "6289379"   "6367037"   "6470385").PN.	USPAT	2004/10/11 14:09
-	1	6553515.URPN.	USPAT	2004/10/11 14:13
-	8	((voice NEAR3 "IP") or "VOIP") SAME ((disconnect\$4 or fail\$4 or fault\$3) NEAR5 (code or information)) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:20
-	1	ISDN NEAR8 disconnect\$4 NEAR8 code and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:22
-	1	((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531) and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 14:23
-	64	((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:37
-	644	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:38
-	609	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531)	USPAT; US-PGPUB	2004/10/11 14:39
-	39	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531)) and ((voice NEAR3 "IP") or "VOIP")	USPAT; US-PGPUB	2004/10/11 14:52
-	5	((fail\$4 or fault\$4 or error) NEAR5 rate) or (dis adj2 connect\$3)) and ((call NEAR3 (record or log or file)) or "CDR") and @ad<20010531) NOT ((fail\$4 or fault\$4) NEAR5 rate) and (call NEAR6 record) and @ad<20010531)) and ((voice NEAR3 "IP") or "VOIP")) and 709/224.ccls.	USPAT; US-PGPUB	2004/10/11 14:39
-	700	714/47.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:56
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) NEAR6 (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:54
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) SAME (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:53
-	0	(714/47.ccls. and @ad<20010531) and (((voice NEAR3 IP) or "VOIP") SAME (fault or fail\$4) NEAR10 (alarm or notif\$8))	USPAT; US-PGPUB	2004/10/11 14:58
-	0	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) AND (dis adj2 connect\$3))	USPAT; US-PGPUB	2004/10/11 14:55
-	6	(714/47.ccls. and @ad<20010531) and ((ISDN or VOIP) AND disconnect\$4)	USPAT; US-PGPUB	2004/10/11 14:55

*Handwritten signature and date:*  
10/15/04

-	6	(714/47.ccls. and @ad<20010531) and ((ISDN or "VOIP") AND disconnect\$4)	USPAT; US-PGPUB	2004/10/11 14:56
-	592	714/48.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/11 14:58
-	6	(714/48.ccls. and @ad<20010531) and ((ISDN or "VOIP") AND disconnect\$4)	USPAT; US-PGPUB	2004/10/11 14:56
-	0	(714/48.ccls. and @ad<20010531) and ((voice NEAR3 IP) or "VOIP") SAME (fault or fail\$4) NEAR10 (alarm or notif\$8))	USPAT; US-PGPUB	2004/10/11 14:58
-	31	379/29.1.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:01
-	28	379/266.1.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:03
-	789	(call NEAR7 (disconnect\$4 or drop)) SAME (alarm or alert\$3 or notif\$8) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:08
-	18	(call NEAR7 (disconnect\$4 or drop)) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:14
-	1	((disconnect\$4 or drop) NEAR6 code) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:14
-	1	((disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) AND ((voice NEAR4 "IP") or "VoIP") and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:15
-	121	((disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:15
-	6	(call NEAR6 (disconnect\$4 or drop) NEAR6 (code or fault or failure)) NEAR8 (alarm or alert\$3 or notif\$8) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:18
-	81	(call NEAR6 (alarm or alert\$3 or notif\$8) NEAR8 threshold) and @ad<20010531	USPAT; US-PGPUB	2004/10/11 15:28
-	5	("5327489"   "5659593"   "5745777"   "5815566"   "5850385").PN.	USPAT	2004/10/11 15:25
-	2	6169724.URPN.	USPAT	2004/10/11 15:25
-	8	((voice NEAR3 "IP") or "VOIP") NEAR6 gateway AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:29
-	9	((voice NEAR3 "IP") or "VOIP" or "ISDN") NEAR6 gateway AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:30
-	47	((voice NEAR3 "IP") or "VOIP" or "ISDN") AND (disconnect\$4 NEAR4 (total or count or rate)) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/11 15:31
-	3	5940480.URPN.	USPAT	2004/10/12 11:44
-	5	("5189667"   "5434848"   "5509055"   "5805681"   "5862204").PN.	USPAT	2004/10/12 11:47
-	216	379/113,133.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/12 11:49
-	2	(379/113,133.ccls. and @ad<20010531) and (disconnect\$4 NEAR6 (cause or code))	USPAT; US-PGPUB	2004/10/12 11:48
-	104	379/252.ccls. and @ad<20010531	USPAT; US-PGPUB	2004/10/12 11:51
-	2	(disconnect\$4 NEAR6 (code or cause) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR")) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 11:58
-	14	(network NEAR5 (fault or fail\$4 or disconnect\$4)) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:28

-	64	(examin\$4 or monitor\$4 or analyz\$4 or review\$4) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") SAME (interval\$2 or period\$7) and @ad<20010531	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:32
-	45	((examin\$4 or monitor\$4 or analyz\$4 or review\$4) SAME ((call adj2 detail\$2 adj2 record\$2) or "CDR") SAME (interval\$2 or period\$7) and @ad<20010531) and (disconnect\$5 or fault or fail\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/12 12:32
-	5	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:07
-	9	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (record or CDR or log) AND (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42
-	9	((fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (record or CDR or log) AND (VOIP or (voice NEAR4 "IP")) and @ad<20010531) NOT ((fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531)	USPAT; US-PGPUB	2004/10/14 15:07

-	181	( "4100377" "4238851" "4569041"	USPAT	2004/10/14 15:10
		"4608685" "4630260" "4630262"		
		"4661947" "4674082" "4679190"		
		"4679191" "4707831" "4715026"		
		"4723238" "4757497" "4761779"		
		"4771425" "4815071" "4819228"		
		"4862451" "4866704" "4872159"		
		"4872160" "4885739" "4903261"		
		"4926416" "4932022" "4933931"		
		"4953158" "4958341" "4962497"		
		"4969184" "4970721" "4975695"		
		"4996685" "5008929" "5014266"		
		"5018136" "5020058" "5022071"		
		"5048081" "5051983" "5093827"		
		"5115431" "5150357" "5157662"		
		"5197067" "5208806" "5218602"		
		"5231633" "5241588" "5247571"		
		"5268900" "5274635" "5291489"		
		"5301189" "5305308" "5327428"		
		"5341374" "5351276" "5351286"		
		"5353283" "5359598" "5365521"		
		"5379293" "5381405" "5381466"		
		"5383183" "5384840" "5390184"		
		"5396491" "5420858" "5422882"		
		"5423003" "5426636" "5428607"		
		"5428616" "5430719" "5434913"		
		"5436898" "5438614" "5444709"		
		"5452289" "5453986" "5457684"		
		"5471470" "5479411" "5485457"		
		"5521914" "5526353" "5537403"		
		"5541917" "5544161" "5544163"		
		"5544164" "5544168" "5553063"		
		"5568475" "5570355" "5572583"		
		"5577038" "5577041" "5579308"		
		"5590181" "5592477" "5592538"		
		"5594732" "5600643" "5600649"		
		"5602991" "5604737" "5608786"		
		"5613069" "H001641" "5621727"		
		"5625677" "5631897" "5640446"		
		"5650999" "5654957" "5659541"		
		"5659542" "5680437" "5684799"		
		"5689553" "5692126" "5701301"		
		"5706286" "5710769" "5712903"		
		"5712908" "5724412" "5729544"		
		"5732078" "5737320" "5737331"		
		"5737333" "5740164" "5740231"		
		"5742596" "5751706" "5751968"		
		"5754641" "5764628" "5764736"		
		"5764750" "5764756" "5777991"		
		"5790538" "5793762" "5793771"		
		"5799154" "5805587" "5805588"		
		"5809022" "5809128" "5812534"		
		"5815505" "5818912" "5825771"		
		"5828666" "5838665" "5867494"		
		"5867495" "5881060" "5881131"		
		"5889774" "5915008" "5922047"		
		"5933490" "5954799" "5963551"		
		"5991291" "5999525" "6009469"		
		"6026083" "6069890" "6134235"		
		"6278707" "6324183" "6327258"		
		"6339594") .PN.		
-	6	6614781.URPN.	USPAT	2004/10/14 15:13
-	0	6614781.URPN. and CDR	USPAT	2004/10/14 15:13
-	31	(record or CDR or log) NEAR5 (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42
-	5	(fail\$4 or fault or disconnect\$4 or drop\$4) NEAR10 (rate or statistic or probability) SAME (VOIP or (voice NEAR4 "IP")) and @ad<20010531	USPAT; US-PGPUB	2004/10/14 15:42